



USDA AMS Weekly Shell Egg Demand Indicator

(Calculated estimate of demand for shell eggs based on current production and on inventory clearance rate.)

August 4, 2021

The Shell Egg Demand Indicator for this week is 1.80 , up 1.4 points from last week.

This Week:

Consumer demand for shell eggs improves and remains just above average as summer activities transition into the start of the new school year. Wholesale prices for cartoned eggs are holding steady on adequate supplies and light to moderate offerings. Trading is slow to moderate. Prices on the loose egg market are steady to improved with light to moderate offerings and a range of supply levels. The pace of trading has increased. Wholesale breaking stock prices remain steady with light to moderate offerings and moderate to fully adequate supplies. Interest is good and trading is moderate. The preliminary survey of retail outlets indicates a slight increase in the level of featuring from last week for conventional caged eggs with a decline for specialty types. The average ad price declines to under \$1.00 a dozen.

Current U.S. Productive Table Egg Layer Flock -

U.S. table egg layer flock	317,305,834	(derived from NASS Monthly Chicken & Eggs report)
Percentage flock in molt	1.9%	(derived from NASS Monthly Chicken & Eggs report)
Productive table egg layer flock	311,283,042	(total flock - (total flock * molt))

Current Table Egg Production for In-Shell Use -

(shell egg production less shell eggs for breaking stock)

Table egg layer rate	82.3%	(derived from NASS Monthly Chicken & Eggs report)
Total egg production	256,049,237	(total productive flock * lay rate)
Total eggs into breaking stock	80,332,200	(31.37% of daily shell egg production to breakers)
Table eggs for in-shell use	175,717,037	(egg production * (100% - % to breaking stock))
Table eggs for in-shell use (in cases)	488,103	(eggs for table use ÷ 360 eggs per case)

Current Days of Shell Eggs on Hand for Marketing -

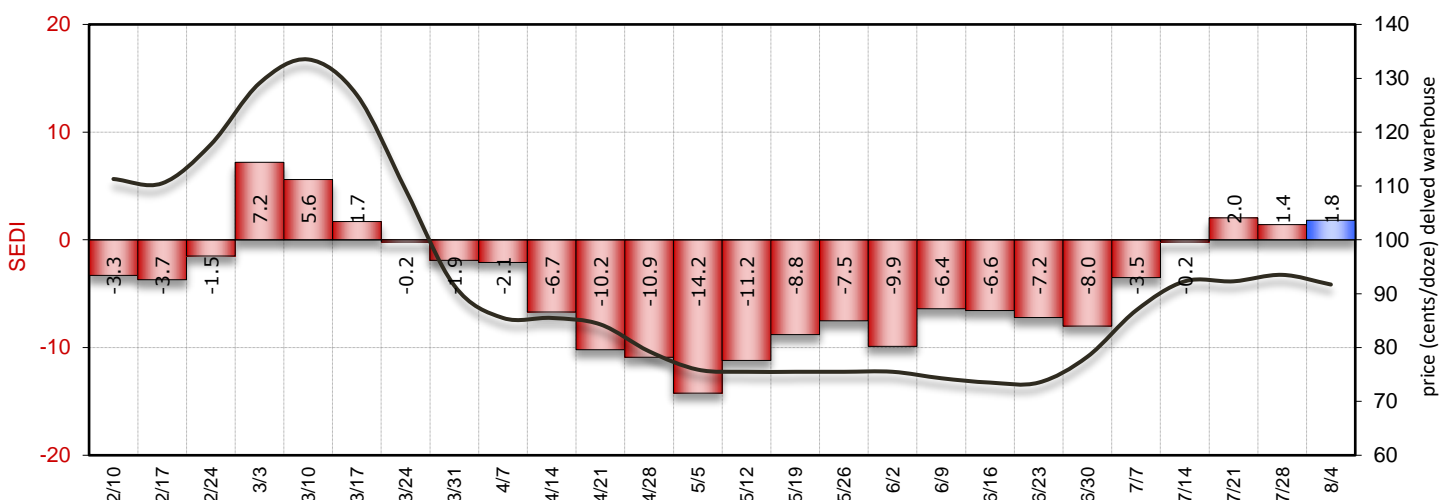
(shell egg inventory cases ÷ shell egg cases per day)

USDA shell egg inventory	1,522,200	30-dozen cases (from <i>USDA Weekly Shell Egg Inventory</i> report)
Inventory cooperators % of U.S. flock	63.0%	(shell egg inventory cooperators control 63% of productive flock)
Shell egg cases produced each day	307,505	(produced by inventory cooperators' flocks (daily production * 63%)) (768,762 cases expected weekend (2.5 days) carryover)
26-week rolling average of days on hand	5.04	(average of the last 26 week's days of eggs on hand)
Days of shell eggs on hand for marketing	4.95	(inventory ÷ cases produced per day)

Shell Egg Demand Indicator

1.80 ((26-week average ÷ current days on hand) - 1) * 100

Shell Egg Demand Indicator vs. USDA Midwest Large Cartoned Shell Egg



Sources: [USDA NASS Monthly Chicken and Eggs \(pec-bb\); Layers and Eggs: Layers on Hand and Eggs Produced by Type](#)
[USDA AMS Livestock, Poultry and Grain Market News; SHELL EGGS: Weekly Shell Egg Inventory \(Mon\)](#)
[USDA AMS Livestock, Poultry and Grain Market News; PROCESSED EGGS: Weekly Eggs Processed Under Federal Inspection \(Wed\)](#)

Source: USDA AMS Livestock, Poultry and Grain Market News 515-284-4460